

## **TODAY'S TOPICS**



- → SAMHSA
- → Treatment and Recovery optimization for persons with AMI and SMI
- → Facing our Opioid epidemic

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#### **About SAMHSA**

- → One of several agencies in the HHS family of agencies
- → The 21<sup>st</sup> Century Cures Act (Dec 2016) elevated SAMHSA leadership to the Assistant Secretary level

→ Activities: Block grant, grants and contracts, congressionally mandated

→ General organization:

CMHS CSAT

OASBH

OPPI/OCMO

CSAP CBHSQ

# Other Health and Human Services Federal Agencies

- → CMS/CMMI
- → CDC
- → FDA
- → NIH
  - NIDA
  - NIAAA
  - NIMH

- → AHRQ
- → HRSA
- → Surgeon General
- → Other partners:
  - VA
  - DOD
  - ONDCP

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#### Office of the Chief Medical Office



- →created in the 21st Century Cures Act
- → Main Functions:
  - Liaison with professionals and providers
  - Evaluation and performance of SAMHSA programs
  - Promote EBP
  - Agency wide Strategic Planning

# SAMHSA Role in optimizing treatment and recovery of persons with Schizophrenia and SMI

#### "Legacy"

- → Block Grants to states (CSAT/CSAP and CMHS)
- → Advance the profession of peer support specialists
- Minority Fellowship grants that support early career professionals
- → PBHCI grants: increasing access through integration

#### **New and Emerging**

- → Study Assisted Outpatient Treatment (PAMA)
- → Suicide prevention strategies including the Zero Suicide Initiative
- → Clozaril resources
- → System capacity and access to acute treatment services
- → Financing Team
- → Treatment Planning

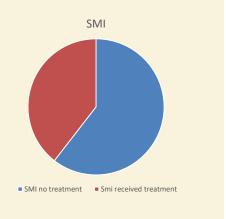
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# Majority of those with AMI and SMI do not receive treatment Receipt of Treatment NSDUH 2015

# AMI 43.4 million adults AMI AMI AMI received treatment

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#### SMI 9.8 million adults



## **Disengagement From Treatment**

- → > one-third of individuals with serious mental illnesses who have had some contact with the mental health service system disengage from care.
- → Younger age, male gender, ethnic minority background, and low social functioning have been consistently associated with disengagement from mental health treatment.
- → Individuals with co-occurring psychiatric and substance use disorders, as well as those with early-onset psychosis, are at particularly high risk of treatment dropout.

Julie Kreyenbuhl, Ilana R. Nossel, Lisa B. Dixon Disengagement From Mental Health Treatment Among Individuals With Schizophrenia and Strategies for Facilitating Connections to Care: A Review of the Literature Schizophr Bull (2009) 35 (4): 696-703.

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## Interventions for engagement

- → High risk periods for disengagement: transition after admission and early in treatment
- → low-intensity interventions: appointment reminders
- high-intensity interventions: assertive community treatment, AOT, street psychiatry
- → https://academic.oup.com/schizophreniabulletin/article/35/4/696/19086 29/Disengagement-From-Mental-Health-Treatment-Among

# **Assisted Outpatient Treatment**

- -**4-2014** Authorizing Legislation: the <u>Protecting</u> <u>Access to Medication Act of</u> <u>2014</u>, Section 224
- -12-2015 funds appropriated
- -**4-2016** SAMHSA funding announcement.
- **-6-2016** applications received deadline
- -9-2016 Selections announced

# AOT Grantees by HHS Region



ADAMHSBCC in Ohio is a participant

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# Policy Debate: Value of AOT

- → AOT: Assisted outpatient treatment
  - Outpatient Civil Commitment
- → Pro: AOT facilitates engagement
- → Con: AOT is forced coercive treatment
- → Majority of states have some form of AOT law
- → Very variable application in many states

#### Other Issues with AOT

- → Should NOT be a substitute for treatment
- → Duration of 6 months seems to be more effective than shorter duration
- → Comparison AOT vs not AOT at 12-month follow-up
  - Lower risk of suicide
  - · Better social functioning
  - Less likely to perpetrate violent behavior

(Phelan et al., Effectiveness and Outcomes of Assisted Outpatient Treatment in New York State Volume 61, Issue 2, February, 2010, pp. 137-143 PSYCHIATRIC SERVICES February 2010 Volume 61 Number 2 2010) https://doi.org/10.1176/ps.2010.61.2.137.

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### **CCBHC** Section 223 Demonstration Program for Certified Community Behavioral **Health Clinics** Minnesota Excellence Missouri New York Readiness New Jersey **CCBHC** Nevada Managing the Transition Calculating and Reporting Costs Oklahoma Oregon Pennsylvania 14

# Implementation Science SAMHSA as <u>Purveyor</u>

- → Evidence-> nothing changes
- → Evidence -> something happens -> practice and/or behavior changes
- → "something happens" is purveyor role
  - Passive information: almost always no change
  - Information and "Role play": some to little change
  - Information with ongoing "coaching" case based supervision: best chance for behavior change

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#### **ECHO Model**

- → Problem: Underutilization of Clozaril and other interventions for treatment resistant SMI
- → <a href="https://www.nasmhpd.org/content/clozapine-underutilizationaddressing-barriers">https://www.nasmhpd.org/content/clozapine-underutilizationaddressing-barriers</a>
- → ECHO model: Current: for opiate treatment

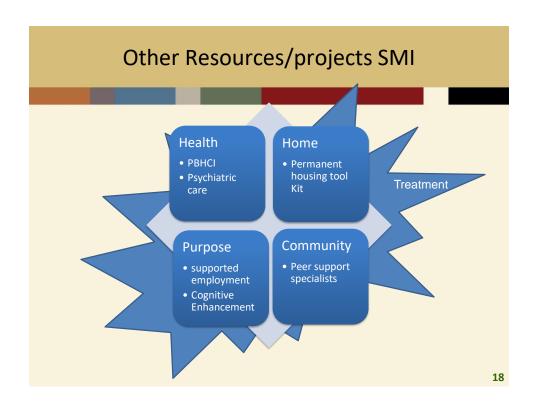






## **Psychiatric Bed Shortage**

- → Working with Treatment Advocacy Center and National Association of State Mental Health Program Directors to develop estimates of access to hospital beds and community treatment capacity
- → Beds per 100,000 is the standard metric
  - Developed countries often have 50-70 beds per 100,000
  - Us has about 20 beds per 100,000
- → Cognitive enhancement therapy techniques to enhance Supported employment success rates



## New SAMHSA Resource: Treatment Guidelines

- → New resource for patients and families
- → General information on commonest mental disorders in adults and children and first line treatments
  - Therapy
  - Medication
  - Other issues

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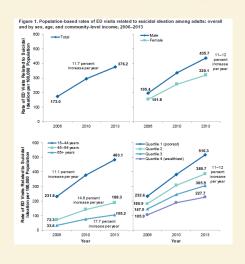
# **US Suicide Rates are rising**



NOTES: Suicide deaths are identified with codes U03, X60-X84, and Y87.0 from the International Statistical Classification of Diseases and Related Health Problems, Tenth Revision. Access data table for Figure 1 📆

SOURCE: NCHS, National Vital Statistics System, Mortality.



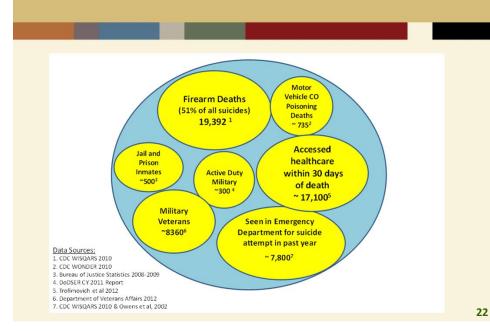


#### SAMHSA resources:

- Tool kit
- Children
- Adults
- SUD
- College Campus
- American Indian resources

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# **Deconstructing Suicide Deaths in the U.S.**



## Recent focus: Zero Suicide

→ "We want to make healthcare Suicide Safe"

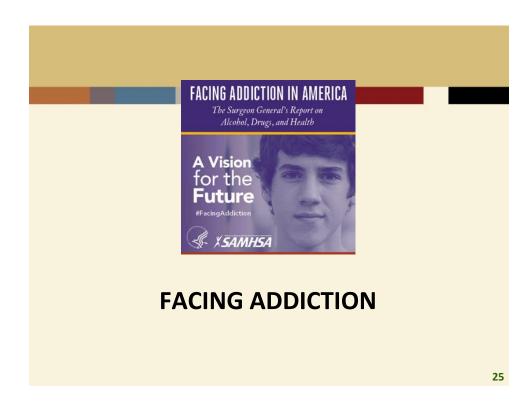


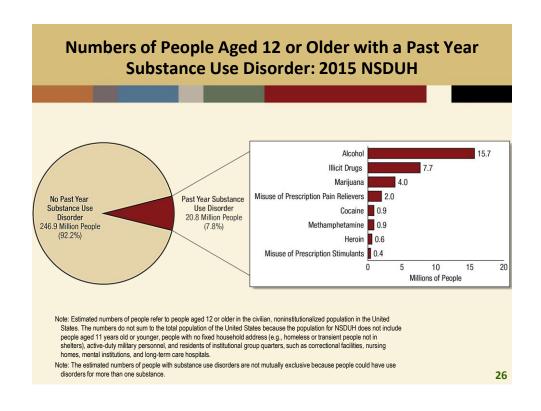
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# New potential partners for addressing todays Behavioral Health shortage

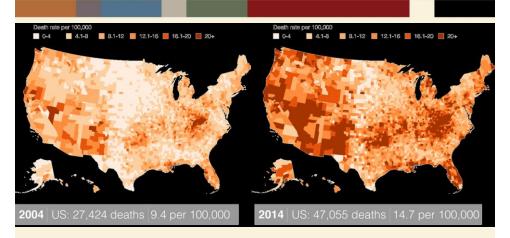
- → LHD Licensure
  - CHA
  - Health Strategist
  - New partners
  - Include BH and SUD
- → Cities Thrive
  - Sylvester Turner, Mayor of Houston, TX
  - Steve Adler, Mayor of Austin, TX
  - Jeff Williams, Mayor of Arlington, TX

- → Health Systems
  - ACO (700+)
  - Value Based care
  - 30 day readmission rate
  - CHNA
  - High use individuals
  - Intensive primary care
  - Transition guides and Case Managers
  - CHW/Navigators





# DRUG POISONING MORTALITY BY U.S. COUNTY: 2004 & 2014



Rate of deaths from drug ODs has increased 137% since 2000, including a 200% increase in the rate of ODs involving opioids.

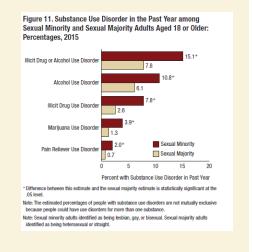
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# OPIOID OVERDOSES ARE DRIVING the INCREASE in drug overdose deaths

#### Opioid overdoses driving increase in drug overdoses overall Drug overdose deaths involving opioids, by type of opioid, United States, 2000-2014 Deaths involving Deaths per 100,000 population any opioid 7 SOURCE: Centers for Disease Control and Prevention. Increases in Drug and Natural & semi-synthetic opioids Opioid Overdose Deaths -(e.g., oxycodone, hydrocodone) United States, 2000 to 2014. MMWR 2015. www.cdc.gov/drugoverdose Other synthetic opioids (e.g., fentanyl, tramadol) Methadone 2000 2002 2004 2006 2008 2010 2012 2014 https://www.cdc.gov/drugoverdose/data/statedeaths.html

## NEW Data: Substance Use Disorders

→ Sexual minority adults were more likely than sexual majority adults to have disorders related to their use of alcohol, use or misuse of illicit drugs, use of marijuana, or misuse of pain relievers.



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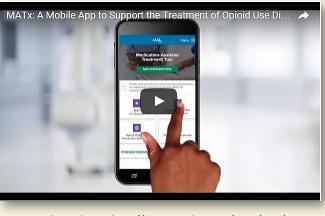
#### **State Targeted Capacity Grants** Home Newsroom Site Map Contact Us Connect with SAMHSA: Programs & Campaigns About Us Newsroom » Press Announcements » SAMHSA to award nearly \$1 billion in new grants to address the nation's opioid crisis 📄 ጆ 🔝 SHARE+ SAMHSA to award nearly \$1 billion in new grants to address Newsroom the nation's opioid crisis Media Guidelines for Bullying Press Announcements The Substance Abuse and Mental Health Services Administration (SAMHSA) today announced the availability of new funding to combat the prescription opioid and heroin crisis. The funds, made available through the State Targeted Response to the Opioid Crisis Grants, will provide up to \$970 million to states and territories over the next two years, beginning in fiscal year 2017. SAMHSA in the News Speeches and Presentations "This funding holds the promise of saving and restoring thousands of lives throughout our nation," said Deputy Assistant Secretary for Mental Health and Substance Use Kana Enomoto. "These grants will allow communities; particularly those most devastated by the opioid crisis, to provide services that can promote prevention and delive treatment and recovery to people needing help. 30











Pending release: http://store.samhsa.gov/apps/mat/

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## **RECONFIGURING THE WORKFORCE**

THE PEW CHARITABLE TRUSTS

The Pew Charitable Trusts / Research & Analysis /
Stateline / Nurses Step In to Boost Treatment for
Opioid Addiction

**STATELINE** 

Nurses Step In to Boost Treatment for Opioid Addiction

August 31, 2016 By Christine Vestal



Exemptions for PAs/NPs under 42 CFR 8.11(h):

SAMHSA DATA 2016

#### Medications

- → Methadone and buprenorphine are approved by the FDA to treat opioid use disorder
  - Both are opioid agonists
- → Extended-release injectable naltrexone is approved by the FDA for the prevention of relapse to opioid use after detoxification
  - An opioid antagonist

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#### **Benefits of MAT**

- → Reduces all cause mortality
- → Reduces HIV risk
- → Improves adherence to medical treatment
- → Improves social function
- → Decreases criminal behaviors
- → Decreases drug use







Legislators considered at least 536 bills across 47 states related to prescription drug abuse prevention in 2016

- → Prescribing Guidelines 8
- → Prescription Drug Monitoring Programs53
- → Rescue Drugs 40
- → Provider Training 11
- → Pain clinics 17

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